



COPY OF PAPERS
ORIGINALLY FILED

RECEIVED

AUG 14 2002

TECH CENTER 1600/2900T

1648
#16 (re)
Amatt. E
8/21/02

Attorney Docket # 4493-36ACPA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Shalom Z. Hirschman et al.

Serial No.: 09/257,739

Filed: February 25, 1999

For: A Method of Determining Down-Regulation of
the Expression of HIV Coreceptor, CCR5 With
Product R

Examiner: R. Budens
Group Art: 1648

I hereby certify that this correspondence is being
deposited with the United States Postal Service with
sufficient postage as first class mail in an envelope
addressed to: Assistant Commissioner for Patents,
Washington, D.C. 20231, on

August 5, 2002

(Date of Deposit)

Yunling Ren

Name of applicant, assignee or Registered Representative

Signature

August 5, 2002

Date of Signature

Assistant Commissioner for Patents
Washington, DC 20231

AMENDMENT

SIR:

In response to the Office Action dated May 7, 2002, please amend the above-identified
application as follows:

IN THE CLAIMS:

Please amend claims 1 and 7 as follows:

1. (Four-Times Amended) A method for determining down-regulation of gene
expression of a human immunodeficiency virus (HIV) coreceptor, comprising the steps of:
 - a) culturing cells capable of expressing said human HIV coreceptor;
 - b) dividing said cultured cells into a plurality of groups;